

For Research Use Only



# THSD7A Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP51416-1

## Capture Antibody Information

**Catalog Number:**  
60982-1-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG2a  
**Purification Method:**  
Protein A Magarose purification

**Clone ID:**  
3A1C5  
**Reactivity:**  
human  
**Immunogen Catalog Number:**  
Ag29107

**Conjugate:**  
Unconjugated  
**Full name:**  
thrombospondin, type I, domain containing 7A  
**Gene ID:**  
221981

## Detection Antibody Information

**Catalog Number:**  
60982-2-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
1D7B12  
**Reactivity:**  
human  
**GenBank:**  
NM\_015204  
**Immunogen Catalog Number:**  
Ag29107

**Conjugate:**  
Unconjugated  
**Full name:**  
thrombospondin, type I, domain containing 7A  
**Gene ID:**  
221981

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.391-400 ng/mL (Cytometric Bead Array)

**Recommended Dilutions:**  
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

## Product Information

MP51416-1 targets THSD7A in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: THSD7A Monoclonal antibody, PBS Only (Capture) 60982-1-PBS (3A1C5). 100 µg. Concentration 1 mg/mL.

Detection antibody: THSD7A Monoclonal antibody, PBS Only (Detector) 60982-2-PBS (1D7B12). 100 µg. Concentration 1 mg/mL.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

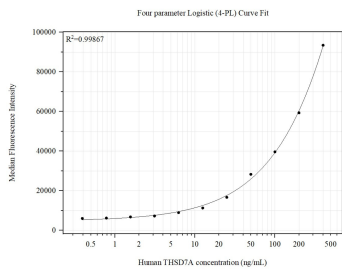
## Storage

**Storage:**  
Store at -80°C.  
**Storage buffer:**  
PBS only

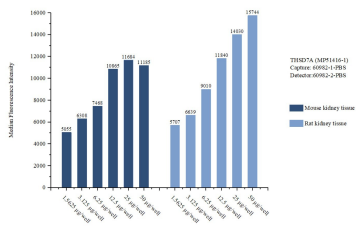
For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)  
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
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Selected Validation Data



Cytometric bead array standard curve of MP51416-1, THSD7A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60982-1-PBS. Detection antibody: 60982-2-PBS. Standard:60982-1-Ig. Range: 0.391-400 ng/mL



sample test of MP51416-1, THSD7A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60982-1-PBS. Detection antibody: 60982-2-PBS.